(PW FORM	epartn PAT-	nent of Commerc						Atty. Dkt. No.	M# '			Clie	ent Ref.		
								[	0307975			T4	HW-0	3S085	 5-1
INFORMA BY APPL		N DISCLOSU	JRE ST	ATEN	MENT			Applicant	: TOMOAK	KUR	ANO				
J		••						Appln. No	o.: <del>UNKNO</del>	WN-	10/	767,	279		
									e: January		04			263	5
Date: Janu	ıarv 3	0. 2004	Page	1	of	1			: UNKNOW			up Art	Unit:	UNKN	
		OCUMENTS			<del></del>			7	HER FIND	LEM					
Examiner'	T	Document		Date		Name					Class	s Su	b	Filing	
S		Number		MMA	<b>/</b>	ı		of First Inv	ventor)	•		Cla	ISS	Date	
Initials*			·	<u> </u>		<u> </u>					<u> </u>			(if appro	priate)
	AR										<u> </u>				
	BR								•		<u> </u>	_			
	CR			<u> </u>			<del>-</del>				<u> </u>				
	DR			<u> </u>							ļ			_	
	ER			<u> </u>		ļ					ļ	-		<u> </u>	
ļ.·	FR							· · - · · · · · · · · · · · · · · · · ·			ļ	_ _			
	GR			<u> </u>							ļ				
	HR			<u> </u>		ļ		·			-			+	
	IR			ļ			•	<del></del>	•		ļ				
	JR	<u> </u>		<del> </del>		ļ		<del></del>		<u>:</u>	<b></b> -	_		<del> </del>	
	KR			<u> </u>				-			├	_		<del> </del>	
	LR			<u> </u>		<del> </del>		· · · · · ·			-			<b>_</b>	
	MR	7		<del>                                     </del>		·		<u> </u>			<del> </del>			-	
	NR	<u> </u>		<u> </u>	<del></del>		···			»: ,	<u> </u>		—		
FOREIGN	PATI	ENT DOCUME		`v: .								English Abstrac		Transi: Readil	
		Document	Date	Coun		ntry Inve		ntor Name						Available	
		Number	MM/Y	* * *								Enclose	ed No	Endos	-
OF					<del> </del>							<b>-</b>	JO INO	Endos	
CF	_	3-212859	09/19		Japar		_	anami		-		<u>X</u>	-	+	X-
CF	1	6-251565	09/19		Japar		Sed					X	+	-	×
CF	_	6-124530	05/19	94	Japar	<u> </u>	Kaw	akami				<u>×</u>			X
<b></b>	RR				+	-					<del></del>		+	+	+
	SR				-								_	_	+
	TR		-		ļ.—-								+		+
	UR VR		<del></del>		<del> </del>									<del>- </del>	+
	WR		-							-			+-	<del>-  </del>	+
	XR				+						•			+	+
OTUED (I			Author	Title	Doriga	ical Na	ma Dat	o Dortinos	ot Poppe of	۸ ۱				<del></del>	+
UTHER (IF	YR	ng in this order	Author,	Title,	Penou	icai iva	me, Dat	e, retunet	ii Pages, ei	<u>(.)</u>					
	ZR			_				<del>.</del>						<del></del>	+
	AAR														+-
	BBR											<b></b> -	+	+-	+
	CCR								<del></del>				+	<del>                                     </del>	+
	DDR		×						·. ·				1	<del>                                     </del>	$\dashv$
Examiner		hristopher	Findl	ev/	(11/1	3/200	6)	Date Con	sidered.	11/13	/200	6	<del></del> _	<del></del>	
*EXAMINE		Initial if citation	considere	d, who	ether or	not cita	tion is in	conforman		P § 609			hroug	h citatio	n if

FORM PTO-1449 (modified) To: U.S. Department of Commerce (PW FORM PAT-1449) Patent and Trademark Office								Atty. Dkt. No.	M#	•		Client	Ref.			
				Con the second	DEMAP			A !! A	008312-0			T4H	<i>N-</i> 03	S0855-	.1	
INFORMA BY APPL		N DISCLOSURE IT	STA	ATEN	IENT			Applicant	: TOMOA	KI KUH/	ANO					
								Appln. No	o.: 10/767	,279						
								Filing Dat	e: Januar	y 30, 200	)4					
Date: Febr	uary :	3, 2006	Pag e	1	of	1		Examiner CHR	LUNKNO	WN XLEY	Gro	up Art U	nit: 2	652	۰,	
U.S. PATE	NT D	OCUMENTS		<b>3</b> 44	≀&		÷ ;';					- vitalija		(A)		
Examiner		Document				Name					Clas			Filing		
s Initials*		Number				(Family Name		of First Inventor)				Clas	Class		Date (if appropriate)	
CF	_	US 6,397,347 B1				Masuyam						_		<del> </del>		
CF	BR	US 5,915,081		<del>+</del>		Yamamoto et al.						=		<u> </u>		
CF	CR	US 2002/0002642 A1		01/2002		Tyson et	al.	<del></del> _						<del></del>		
	DR ER			<b></b>										<del> </del>		
	FR	<u></u>														
	GR													<b></b>		
	HR				<del></del>											
	IR			<del>                                     </del>					-					÷		
	JR					<u> </u>										
	KR															
	LR															
	MR															
	NR															
FOREIGN	PAT	NT DOCUMENTS	S 12 - 12		量小於						44	English		Translati	ion	
		Document Number	Date MM/	• ****	Coun	try	Inver	ntor Name				Abstract Enclosed	No	Readily Available Enclose		
CF	OR	EP 0 547 844 A2	06/1	993	Europ	oe .	Konr	o et al.							$\Box$	
	PR															
	QR								7							
	RR															
	SR	·						,					↓		丄	
	TR		<u> </u>										↓		<u> </u>	
	UR		<u> </u>		ļ		<u> </u>						├—	<del> </del>	╀	
	VR		<u> </u>										₩		╁	
	WR		-			-							┼	<del>                                      </del>	╀	
Later Livering	XR	I CONTRACTOR CONTRACTOR CONTRACTOR		n ki kintay, di		Fireks / 45 C		1. 2 25 98 96	100 Maria (1800)	- CARRETTON	120773		₩	<del></del>	┼	
CF CF		ng in this order Au European Search 2223														
	ZR															
	AAR															
Examiner	/Chi	ristopher Find	lley	/ (1	1/13/	(2006)		Date Con	sidered:	11/13/	2006					
*EXAMINE		Initial if citation cons						conforman	ce with MP	EP § 609		w line thr	ough	citation	if	
not in confo	mano	e and not considere	d. Inc	dude c	opy of	this form w	ith ne	d communi	cation to A	pplicant.						

(PW FORM	epartr PAT	nent of Commerce				OTPE MAR 30	40/3	Atty. Dkt. No.	M#			CI	ient	Ref.		
					/3	MAH 3	Ä	¥/	800	312-030797	5	T4	4H\	V-03	S0855	-1
		N DISCLOSURE	ST	ATEN	IENT	TOTA TRADE	MARKE	Applicant:	: TC	MOAKI KUF	RANO					
BY APPL	.ICAI	NI						Appln. No	).: 1	0/767,279		<u> </u>				
										nuary 30, 20	004					
Date: March 30, 2006 Pag					of	1	]	Examiner: UNKNOWN CHRIS FINDLES				up Ar	Art Unit: 2		2635	
US PATE	NT C	OCUMENTS		<u></u>				<u> </u>	· <u>~_1</u>	11-11-11-1						
U.S. PATENT DOCUMENTS  Examiner Document  S Number					<b>/</b>	Name (Family N	lame	of First Inventor)			Clas		Sub Class		Filing Date	
Initials*						<b></b>					<del> </del>				(if approp	riate)
	AR					<del> </del>					+	$\dashv$				
<u> </u>	BR CR			<del>                                     </del>		<u> </u>				· · · · · · · · · · · · · · · · · · ·	+-				<b></b>	
	DR	· · · · · · · · · · · · · · · · · · ·		<del> </del>		<del>                                     </del>			_		+-	$\dashv$				
	ER			-		<del> </del>	-									
	FR	· ·		<u> </u>							1					
	GR					· ·	_									
	HR															
	IR															
	JR						*		-							
	KR									** ***						
	LR															
	MR										1				<u> </u>	
	NR			<u> </u>							<u> </u>				<u> </u>	
FOREIGN	PAT	ENT DOCUMENTS	3		· · ·							Englis Abstra			Translat Readily	ion
Document Date Number MM/			) <b>Y</b> YYY	Coun	itry	Inver	ntor Name					-		Available		
OP.			-	<del></del>	ļ .		ļ	<del> </del>	-			Enclos	sed	No	Enclose	No
CF CF	1	JP 08-123626	05/1		Japai		1	abara 				×		-		╀
CF		JP 10-233066	09/1		Japa	1				<del></del>		X		├		╀
CF		JP 2001-243698	09/2	1001	Japai	<u>n</u>	Sugir	moto et al.	-			×		┝		╁
	RR SR		┢						$\dashv$			-		├		╁
	TR		$\vdash$		<del> </del>		<del> </del>	<del></del>	$\dashv$			<del>                                     </del>			<u> </u>	╁
<u> </u>	UR					· · · · · · · · · · · · · · · · · · ·	<del> </del>	·	一十	<u> </u>		<del>                                     </del>		-		十
	VR		<b> </b>				<del>                                     </del>		-							十
	WR		-		<u> </u>											T
	XR															T
OTHER (In		ng in this order Au	thor.	Title.	Period	lical Name	o, Date	e, Pertinen	t Pa	ges, etc.)		Ì				T
CF	YR	Japanese Office										1				
	ZR															I
	AAR															
Examiner	/Chr	istopher Find	ley/	(11	/13/	2006)		Date Cons	side	red: 11/13	3/200	)6				
*EXAMINE	R:	Initial if citation cons	sidere	d, whe	ther o	not citatio						w line	thro	ough	citation	if
not in confo	mano	ce and not considere	d. Inc	lude c	opy of	this form w	ith nex	d communic	catio	n to Applicant						

PAT-1449 12/98